

Figure 554A contains the amino acid sequence of *H. pylori* polypeptide HPP554 (554A) (SEQ ID NO:937);

Figures 555A and 383B contain the amino acid sequence of *H. pylori* polypeptide HPP555 (555A) (SEQ ID NO:938) and the nucleic acid sequence HPP555B (383B) (SEQ ID NO:383) which encodes HPP555;

Figure 556A contains the amino acid sequence of *H. pylori* polypeptide HPP556 (556A) (SEQ ID NO:939);

Figure 557A contains the amino acid sequence of *H. pylori* polypeptide HPP557 (557A) (SEQ ID NO:940); and

Figure 558A contains the amino acid sequence of *H. pylori* polypeptide HPP558 (558A) (SEQ IS NO:941)---

In the claims:

Please amend claims 202, 203, 212, 220, 221, 222, 223, and 224 as follows:

202. (Amended) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO:809, wherein said polypeptide comprises at least one epitope recognized by a T cell receptor specific for the polypeptide set forth in SEQ ID NO:809.

203. (Amended) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO:809, wherein said polypeptide comprises at least one antigenic determinant of the polypeptide set forth in SEQ ID NO:809.

212. (Amended) A composition comprising a fusion protein of claim 132 and a pharmaceutically acceptable carrier.

220. (Amended) An isolated polypeptide of any one of claims 202-203 comprising at least about 12 consecutive amino acid residues of SEQ ID NO: 809.

221. (Amended) An isolated polypeptide of any one of claims 202-203 comprising at least about 16 consecutive amino acid residues of SEQ ID NO: 809.

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222. (Amended) An isolated polypeptide of any one of claims 202-203 comprising at least about 20 consecutive amino acid residues of SEQ ID NO: 809.

223. (Amended) An isolated polypeptide of any one of claims 202-203 comprising at least about 50 consecutive amino acid residues of SEQ ID NO: 809.

224. (Amended) An isolated polypeptide of any one of claims 202-203 comprising at least about 100 consecutive amino acid residues of SEQ ID NO: 809.

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Please add new claims 225-235 as follows:

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225. (New) An isolated polypeptide consisting of at least 10 consecutive amino acid residues of SEQ ID NO: 809, wherein said polypeptide comprises at least one epitope recognized by a T cell receptor specific for the polypeptide set forth in SEQ ID NO: 809.

226. (New) An isolated polypeptide consisting of at least 10 consecutive amino acid residues of SEQ ID NO: 809, wherein said polypeptide comprises at least one antigenic determinant of the polypeptide set forth in SEQ ID NO: 809.

227. (New) An isolated polypeptide of any one of claims 225-226 which is a recombinant polypeptide.

228. (New) A fusion protein comprising a polypeptide of any one of claims 225-226 and an additional amino acid sequence.

229. (New) A fusion protein of claim 228, wherein the additional amino acid sequence comprises an *H. pylori* polypeptide.

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230. (New) A composition comprising a polypeptide of any one of claims 225-226 and a pharmaceutically acceptable carrier.

231. (New) A composition comprising a fusion protein of claim 228 and a pharmaceutically acceptable carrier.

232. (New) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO: 809 and no more than 148 amino acid residues of SEQ ID NO:809, wherein said polypeptide comprises at least one epitope recognized by a T cell receptor specific for the polypeptide set forth in SEQ ID NO:809.

233. (New) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO: 809 and no more than 148 amino acid residues of SEQ ID NO:809, wherein said polypeptide comprises at least one antigenic determinant of the polypeptide set forth in SEQ ID NO: 809.

234. (New) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO:809, which encodes an antigenic determinant.

235. (New) An isolated polypeptide comprising at least 10 consecutive amino acid residues of SEQ ID NO:809, which encodes an epitope.

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